

AXIALLY SEGREGATED PART-LENGTH FUEL RODS IN A REACTOR FUEL BUNDLE

ABSTRACT OF THE DISCLOSURE

A reactor fuel bundle includes a channel having an inner perimeter wall and a channel longitudinal centerline. Both full-length and part-length fuel rods are positioned within the channel. The part-length rods are separated into two groups. A first group has intermediate-length rods located immediately adjacent to the inner perimeter wall. A second group has short-length rods located approximate the channel longitudinal centerline.